Docket	No
47115-CIP	

Declaration and Power of Attorney For Patent Application English Languag Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for

	which a patent is sought on the invention entitled							
		DRUG IMMOBILIZED P.	ARTICLES AND A P	ROCESS OF	PURIFYING PROTEINS			
	the	the specification of which						
F	(ch	is attached hereto.		-				
L		is attached hereto.						
	X	was filed on Novem	ber 15, 1999	as United	States Application No.	or PCT International		
		Application Number	09/440.597					
L		• • •		· · · · · · · · · · · · · · · · · · ·				
				(if a	pplicable)			
and was amended on					contents of the above ic erred to above.	dentified specification,		
	kn	ocknowledge the duty to own to me to be marection 1.56.	to disclose to the U terial to patentabilit	nited States y as define	Patent and Trademark d in Title 37, Code of	Office all information Federal Regulations,		
	I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.							
	Pr	ior Foreign Application	(s)			Priority Not Claimed		
	1	18827/1996	Japan		February 5, 1996			
		umber)	(Country)		(Day/Month/Year Filed)			
	2	266711/1996	Japan		September 17, 1996			
	(N	umber)	(Country)		(Day/Month/Year Filed)	_		
	(N	lumber) .	(Country)		(Day/Month/Year Filed)	<u> </u>		
				D03/052/03	Data and Tondomark O	FIGALLS DEPARTMENT OF COMME		

I hereby claim the benefit under 3 application(s) listed below:	35 U.S.C. Section 119(e)	of any United States provisional
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
(Application Serial No.)	(Filing Date)	
I hereby claim the benefit under 35 Section 365(c) of any PCT Internation insofar as the subject matter of each United States or PCT International a U.S.C. Section 112, I acknowledge the Office all information known to me to the section 1.56 which became available or PCT International filing date of this	nal application designating h of the claims of this app pplication in the manner p the duty to disclose to the late to be material to patentable between the filing date of	the United States, listed below and, dication is not disclosed in the prior rovided by the first paragraph of 35 United States Patent and Trademark lity as defined in Title 37, C. F. R.,
08/795,927	February 5, 1997	Issued
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number) Peter F. Corless (Reg. No. 33,860) Sewall P. Bronstein (Reg. No. 16,919) David G. Conlin (Reg. No. 27,026) George W. Neumer (Reg. No. 26,964) Linda M. Buckley (Reg. No. 31,003) Peter J. Manus (Reg. No. 26,766) Cara Z. Lowen (Reg. No. 38,227) William J. Daley, Jr. (Reg. No. 35,487) Robert L. Buchanan (Reg. No. 40,927) Christine C. O'Day (Reg. No. 38,256) Richard Gamache (Reg. No. 39196) ESend Correspondence to: David G. Conlin Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street Boston, MA 02109 Direct Telephone Calls to: (name and telephone number) Peter F. Corless (617) 523-3400 Full name of sole or first inventor Hiroshi HANDA Sole or first inventor's signature 12/21/99 17-16, Sakurajosui 1-chome, Setagaya-ku, Tokyo, Japan 156 Citizenship Japan Post Office Address Full name of second inventor, if any Haruma KAWAGUCHI Second inventor's signature Marina Kanaguch Residence

86-43, Nakazawa-cho, Asahi-ku, Yokohama-shi, Kanagawa, Japan 241

Citizenship Japan

Same

Post Office Address

ra titioner's Do k t N . 4711!	5-CIP	PATENT
Applicant H. Handa et al.	☐ Patentee)
	☐ Patent N	ło
🔀 Filed on February 5, 1997	☐ Issued	n
Title: DRUG-IMMOBILIZED PARTICI	LES AND A PRO	CESS OF PURIFYING PROTEINS
STATEMENT CLAIMI (37 CFR 1.9(f) and 1.27(l	ING SMALL EI b))—INDEPENI	NTITY STATUS DENT INVENTOR
As a below named inventor, I hereby a defined in 37 CFR 1.9(c), for purposes of and Trademark Office under Sections 4 Patent and Trademark Office, with rega	of paying reduced 1(a) and (b) of Tit	le 35, United States Patent le 35, United States Code, to the
the specification filed herewi	th, with title as l	sted above.
the application identified abo	ove.	
☐ the patent identified above.		
contract or law to assign, grant, convey who would not qualify as an independent made the invention, or to any concern the under 37 CFR 1.9(d), or a nonprofit organization and person, concern or organization licensed or am under an obligation under any rights in the invention is listed below.	nt inventor under hat would not quanization under to which I have r contract or law to the contract or law to the contract or law to	37 CFR 1.9(c), if that person had lalify as a small business concern 37 CFR 1.9(e).
No such person, concern, o	r organization ex	distis.
☐ Each such person, concern		
*NOTE: Separate statements are required from the invention as to their status as sm	m each named personall entities. (37 CFR	n, concern or organization having rights to 1.27)
FULL NAME		
ADDRESS	···	
☐ INDIVIDUAL ☐ SMALL BUS	INESS CONCERN	□ NONPROFIT ORGANIZATION
FULL NAME		
ADDRESS	<u></u>	
	INCO CONCERN	-,
☐ INDIVIDUAL ☐ SMALL BUS	INESS CONCENIA	□ NONPROFIT ORGANIZATION
FULL NAME		

☐ SMALL BUSINESS CONCERN

☐ INDIVIDUAL

(Small Entity-Independent Inventor [7-1]-page 1 of 2)

□ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

(check the following item, if desired)

NOTE: The following verification statement need not be made in accordance with the rules published on Oct. 10, 1997, 62 Fed. Reg. 52131, effective Dec. 1, 1997.

NOTE: "The presentation to the Office (whether by signing, filing, submitting, or later advocating) of any paper by a party, whether a practitioner or non-practitioner, constitutes a certification under § 10.18(b) of this chapter. Violations of § 10.18(b)(2) of this chapter by a party, whether a practitioner or non-practitioner, may result in the imposition of sanctions under § 10.18(c) of this chapter. Any practitioner violating § 10.18(b) may also be subject to disciplinary action. See §§ 10.18(d) and 10.23(c)(15)." 37 C.F.R. § 1.4(d)(2).

☑ I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Hiroshi HANDA	
Name of inventor	Date
Signature of Inventor	
Haruma KAWAGUCHI	
Name of inventor	Date01/08/00
Signature of Inventor	
Name of inventor	
	Date
Signature of Inventor	